



PATENT  
Customer No. 22,852  
Attorney Docket No. 08372.0007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yutaka ARIMA

Application No.: 10/086,544

**Filed: March 4, 2002**

For: A COMPUTER DEVICE BASED  
ON ASSOCIATIVE MEMORY

Group Art Unit: 2121

Examiner: J. Hirl

Confirmation No.: 2264

RECEIVED  
NMV 152  
Group 2100

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Sir:**

## REPLY TO OFFICE ACTION

In reply to the Office Action mailed July 7, 2004, the period for response to which has been extended through November 7, 2004 (a Sunday), by a request for extension of one month and fee payment filed concurrently herewith, please amend the above-identified application as set forth in the following pages.

**Amendments to the Specification** are included in this paper.

**Amendments to the Claims** are reflected in the listing of claims in this paper.

**Remarks** follow the amendment sections of this paper.